

01-26.04

PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	<b>Applicati n Numb r</b>	10/700,780
	<b>Filing Date</b>	11/04/2003
	<b>First Named Inventor</b>	Yasuhiro SEKIGUCHI
	<b>Group Art Unit</b>	Unknown
	<b>Examiner Name</b>	Unknown
<b>Total Number of Pages in This Submission</b>		<b>Attorney Docket Number</b> 501646.20002

<b>ENCLOSURES (check all that apply)</b>		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  Original Version of Declaration and Power of Attorney
<b>Remarks</b>  Enclosed is an IDS and a priority document. Also enclosed is an original version of the Declaration and Power of Attorney for placement in the file of the subject application. A facsimile version of this document was filed with the application on November 4, 2003.		

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>	
Firm or Individual name	Eugene LeDonne (Registration No. 65, 930) Reed Smith LLP 599 Lexington Avenue, 29th Floor New York, NY 10052
Signature	
Date	01/23/2004

<b>CERTIFICATE OF MAILING</b>			
I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail No. EV 304 054 617 US in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450 on this date: 01/23/2004			
Typed or printed name	Ruth Montalvo		
Signature		Date	01/23/2004

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments  
on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Alexandria, VA,  
22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yosuhiko SEKIGUCHI

Serial No.: 10/700,780

Filed: November 4, 2003

Art Unit: Unknown

Examiner: Unknown

Atty. Docket No.: 501646.20002

Customer No.: 026148

APPARATUS FOR EJECTING  
DROPLETS, ACTUATOR CONTROLLER  
USED IN THE APPARATUS, AND  
METHOD FOR CONTROLLING THE  
ACTUATOR

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
Alexandria, VA 22313

Sir:

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§ 1.56, 1.97 and 1.98. Enclosed is Form PTO-1449 which lists each of the references along with a copy of each of the references.

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this paper (along with any document referred to as being attached or enclosed) is being

**EXPRESS MAIL NO. EV 304 054 617 US**

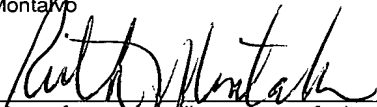
**FACSIMILE**

☒ deposited with the United States Postal Service as Express Mail under 37 CFR 1.10 on January 23, 2004 and is addressed to the: Commissioner for Patents, Alexandria, VA 22313.

☐ transmitted by facsimile on [date] to the U.S. Patent and Trademark Office.

Ruth Montak

Type Signature Name

  
(Signature of person mailing paper or fee)

\_\_\_\_\_  
(Signature of person mailing paper or fee)

1. ☒ Enclosed is PTO Form 1449 (and a duplicate thereof).
2. ☒ The item listed on the enclosed Form PTO-1449 is in the English language.

☒ For each of the following items, an English-language translation of that item or a portion thereof or a concise explanation of the relevance of that item is attached:

JP 11-170515

☐ For each of the following items, a concise explanation of that item is incorporated in the specification of the above-identified applications:

☐ For each of the following items, a corresponding U.S. or other English-language patent is enclosed. Please consider the U.S. or other English-language patents in accordance with the procedure set forth in MPEP § 609:

3. ☐ Submission in Accordance with 37 CFR § 1.98(d).

Any copy of the items listed on the enclosed Form PTO-1449 that is not enclosed with this Information Disclosure Statement was previously cited by or submitted to the Patent and Trademark Office in Application Serial No. [Ser. No.], filed [Date], of which the present application relies upon for an earlier filing date under 35 U.S.C. 120.

4. ☒ Submission in Accordance with 37 CFR § 1.97(b).

This Information Disclosure Statement is being filed

- ☐ With the application;
- ☐ Within three months of the filing date of a national application;
- ☐ Within three months of the date of entry of the national stage in an international application; or
- ☒ Before the mailing date of a first Office Action on the merits,

and NO FEE is due for consideration of this Information Disclosure Statement.

5. ☐ Submission in Accordance with 37 CFR 1.97(c).

This Information Disclosure Statement is being filed before the first mailing date of either

☐ A final action under § 1.113; or

☐ A notice of allowance under § 1.311.

☐ A fee is due for consideration of this Information Disclosure Statement and the fee is paid below; or

☐ This Information Disclosure Statement is accompanied by one of the certifications pursuant to 37 CFR § 1.97(e), and NO FEE is due for consideration of this Information Disclosure Statement.

6. ☐ Submission in Accordance with 37 CFR 1.97(d).

This Information Disclosure Statement is being filed after the mailing date of either

☐ A final action under § 1.113; or

☐ A notice of allowance under § 1.311,

whichever comes first, but before payment of the issue fee, and is accompanied by

a. One of the certifications pursuant to 37 CFR § 1.97(e), which is set forth below;

b. The attached petition requesting consideration of this Information Disclosure Statement; and

c. The petition fee under 37 CFR § 1.17(i)(1), which is paid below.

7. Certification Pursuant to 37 CFR 1.97(e).

☐ The undersigned certifies that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application not more than three months prior to the filing of this Information Disclosure Statement; or

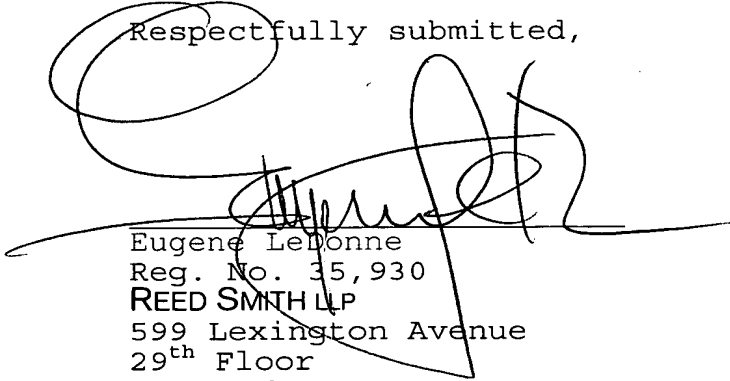
☐ The undersigned certifies that no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, or to my knowledge after making

reasonable inquiry, was known to any individual designated in 37 CFR § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

8. Fee Payment Being Made.

- ☐ Enclosed
- ☐ \$240.00 fee for submission under 37 CFR § 1.97(c).
- ☐ \$130.00 fee for submission under 37 CFR § 1.97(d).
- ☐ A check in the amount of \$[Amount] to cover the fee payment is enclosed.
- ☐ Charge the fee to Deposit Account No. 50-1529. A duplicate copy of this communication is attached.
- ☒ The Director is hereby authorized to charge payment of any additional fees associated with this Information Disclosure Statement or credit any overpayment to Deposit Account No. 50-1529. A duplicate copy of this communication is enclosed.

Respectfully submitted,



Eugene Ledonne  
Reg. No. 35,930  
REED SMITH LLP  
599 Lexington Avenue  
29<sup>th</sup> Floor  
New York, NY 10022  
(P) 212 521-5400

Attorney for Applicant

